



PATENT

2814

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Eung-Youl KANG

Serial No.: 09/746,459

Group Art Unit: 2814

Filed: December 26, 2000

Examiner: Farahani, Dana

For: FERROELECTRIC RANDOM ACCESS MEMORY DEVICE.

\* \* \* \* \*

TRANSMITTALAssistant Commissioner of Patents  
Washington, D.C. 20231

April 29, 2002

Sir:

Transmitted herewith is an Amendment.

The fee has been calculated as shown below:

	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	Small Entity Rate Addit. (or) Fee	Other Than A Small Entity Rate Addit. Fee
Total	09	- 20=	0	x 09 = \$	x 18 = \$
Indep.	02	- 03=	0	x 39 = \$	x 78 = \$
First Presentation of Multiple Dependent Claims				+130 = \$	+ 260 = \$
Total Additional Fee				\$	\$

A check in the amount of \$ \_\_\_\_\_ is attached for:

XXXX If a Petition for Extension of Time is necessary and the Petition and/or the check is not enclosed, this will act as the Petition and applicant herewith petitions the Commissioner to extend the time for response and charge any fees necessary under 37 CFR 1.17 (a)(1)-(5) to Deposit Account No. 06-1358. The Commissioner is also authorized to charge payment of any other additional fees associated with this communication or credit any overpayment to Deposit Account No. 06-1358. A duplicate copy of this sheet is attached.

Respectfully submitted,

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Atty. Docket: P66216US0  
YSH:dj



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PATENT 5/4/02

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\* \* \* \* \*

AMENDMENT

Honorable Commissioner for Patents  
Washington, D.C. 20231

April 29, 2002

Sir:

Responsive to the Office Action mailed February 1, 2002  
(Paper No. 5), kindly enter the following amendments and remarks.

IN THE SPECIFICATION:

Please amend the first full paragraph on page 6 to read as follows:

a  
The present invention provides, but is not limited to, a 16 cell array. For example, it is possible to implement 32, 64 or 128 cell arrays. At this time, a metal contact may be formed every 16 bits or 32 bits for lowering the resistance of the bit line so that the data applied to the bit line is transmitted through the bit line and the metal contact.

IN THE CLAIMS:

Please amend claims 1 and 5 to read as follows: